

Notice Alternative Fuel Demonstration Project

The St Marys Cement (SMC) Bowmanville plant plans to proceed with an **Alternative Fuel Demonstration Project** during the last week of September and first week of October 2018. The exercise will substitute fossil fuel used at the plant up to 30% thermal replacement, in order to gather site-specific, in-stack emissions and ambient air quality data. This demonstration project has been approved by the Ministry of the Environment, Conservation and Parks (MECP) under Environmental Compliance Approval (ECA No. 4614-826K9W).

The proposed alternative fuels for the demonstration are:

- Woody residuals, paper fibers and plastics derived from industrial and/or consumer sources
- Woody residuals and plastics not suitable for composting

St Marys has identified potential environmental benefits to using alternative fuels including: providing a viable use for materials that would otherwise be landfilled, a sizeable reduction in the use of non-renewable fossil fuels and a reduction in greenhouse gas emissions.

Immediately following the alternative fuel demonstration test, SMC will proceed to conduct an annual source test of their approved low-carbon fuels for a duration of approximately one week. This is a requirement of their ECA No. 0469-9YUNSK.

For more information please contact:

St Marys Cement Alternative Fuels Demonstration Project
by email at ruben.plaza@vcimentos.com

Follow up Information will also be made available at www.stmaryscement.com.